

GTCTGCAATCCATTAGAGACACGCAAGACACGCGAGAGTGTGCGCATCTAGATTCTAGCTCGGGACGATCAGATCA		76
ATGGCGGTCATGTGCGCGTCCAGGAGGCTGGCGGCGCCCGCGCTGCTGGTGTCTAGCGCTGGCGGCGGTGGCCGAG	154	(26)
M A V M S R S R R L A A P A L L V L L A L A A V A V		
GCGGAGACGACGCTGGACGCGCGGAGGTGGCGCCGGGCAAGGAGGAGTCTGCTGGTGGCGGGTGGGCCAAGGACAAG	232	(52)
A E T T L D G A E V A P G K E E S S W A G W A K D K		
GTCTCGGAAGCCTCGGCTTGGACAGATCTCCGAGGGGCTCGGGTCAAGCACCACGCCGACGAGGAGGAGGCCGCG	310	(78)
V S E G L G L D K I S E G L G L K H H A D E E E A A		
CGCAAGGCGGACACACCGTCAAGTCCGCGCGGAGACCGCCAGCAGCGCGCTCCGAGACGGGAGGCGAGGCGGAGC	388	(104)
R K A G E T V K S A R E T A Q H A A S E T G R Q A S		
GGCAAGGTGGGGACGCCAAGGAGGCGCGGAGCAGGCGGCGACCGGGCGGCCAACAGGCGGGGCGAGGCCAAGAGC	466	(130)
G K V G D A K E A A E Q A A T G A A N K A G Q A K D		
AAGGCGCGGAGACGGTGAAGGGCACGCGCGCGGAGCGCTCCAAGAGGCGGAGCAGGCCAAGCACAGACCAAGGAG	544	(156)
K A A E T V K G T A G E A S K K A E Q A K H K T K E		
GCCGCGGAGGCGCGCGCCAGACGCGCGCGGAGCGCACGAGCGGTGGAAGCAGGGCAAGGCCAAGGTGAGGAGATG	622	(182)
A A E A A A K T G A E T H E R S K Q G K A K V E E M		
GCCAGGGAGTGGTACGAGAGAGCCAGCACACGCGCGGGGAGGGGTACGAGACGCTGAAGCAACCAAGGACCGCGCT	700	(208)
A R E W Y E R A K H T A G E G Y E T L K Q T K D A A		
GCGGAGAAGGCAGCGGACGCCAAGGACGCGCGCACGAACAGGCGGCTGCCCGCCAGCGAGACGGCGCGGAGAAGGCA	778	(234)
A E K A A A A A K D A A T N K A G A A T Q T A A E K A		
GCGGCAGCCAGGACACCGCGCGCGGTAAAGGCCAAGGCTGCGAAGGACGCTGCGTGGGAGGAGACAGGCTCTGCCAAG	856	(260)
A A A A K D T A A G K A K A A K D A A W E E T G S A K		
GACGCCACATGGCAGGCGCAGGAGAAGCTGAAGCAATACACGACGCGCGCTTCGGAGAAGGCGCGGCGAGCCCAAGGAC	934	(286)
D A T W Q A Q E K L K Q Y N D A A S E K A A A A A K D		
GCCGACGCTGAGAAGGCGCGGCGAGCCCAAGGACGCGCGGTGGAGAAGCGCGGAGGCGGCAAGGGAACGGTCTGGAGAG	1012	(312)
A D A E K A A A A A K D A A W K N A E A A K G T V G E		
AAGGCAGGGGCGGCCAAGGACGCCACGTTGAGAGAAGACCGAGTCCGCGAAGGACCGCGCTTGGGAGACGGCGGAGGCG	1090	(338)
K A G A A K D A T L E K T E S A K D A A W E T A E A		
GCCAAGGCCAAGGCTAAGGAGGGGTACGAGAAGGTGAAGGAGAAGGACCGGACCAAGGAAAAGCTCGGCGAGGTGAAG	1168	(364)
A K G K A N E G Y E K V K E K D A T K E K L G E V K		
GACAAGGTCAACGGCGCAGCATCGACGGCAAGGCGAAGAAGCNCGCAATGGCGACGAGCTGTGAATGAACACGATC	1246	(385)
D K V T G A A S D G K A K K K R N G D E L		
CATCGCATTTCTTGCCATAGTTCCTTCTTCATGAATGTTTTCAGTGTCTTTCGAGCTAGTTTTTTTTATGTTGTTT	1324	
CTTTGTACATAACGTGTCCCATGTATTGAACCATGCACGATCAACCAAGTTCTTTCTATAAAAAAAAAAAAAA	1402	
AAAAAAAAAAAAAAAAAAAA	1422	

Fig. 1

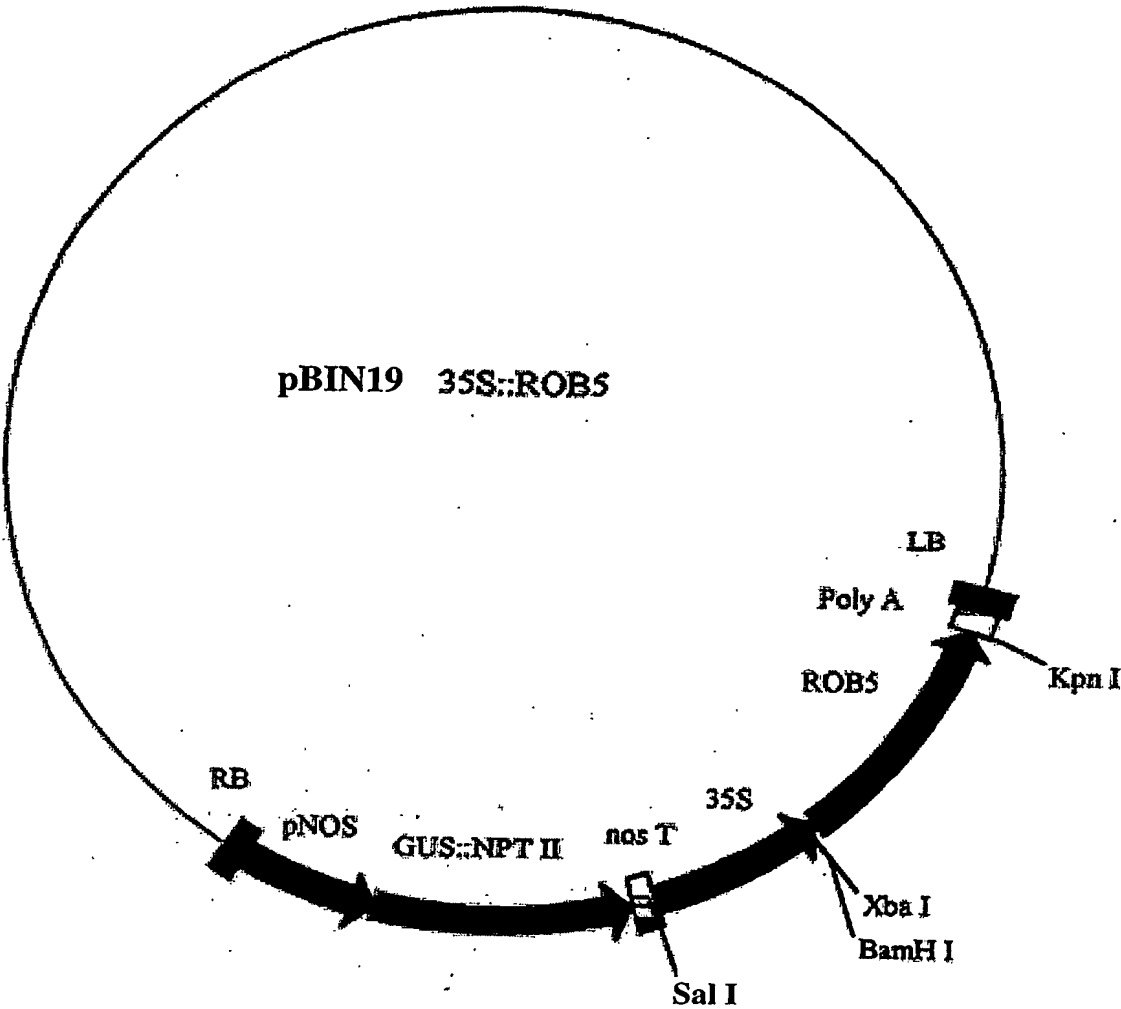


Fig. 2

10/534744

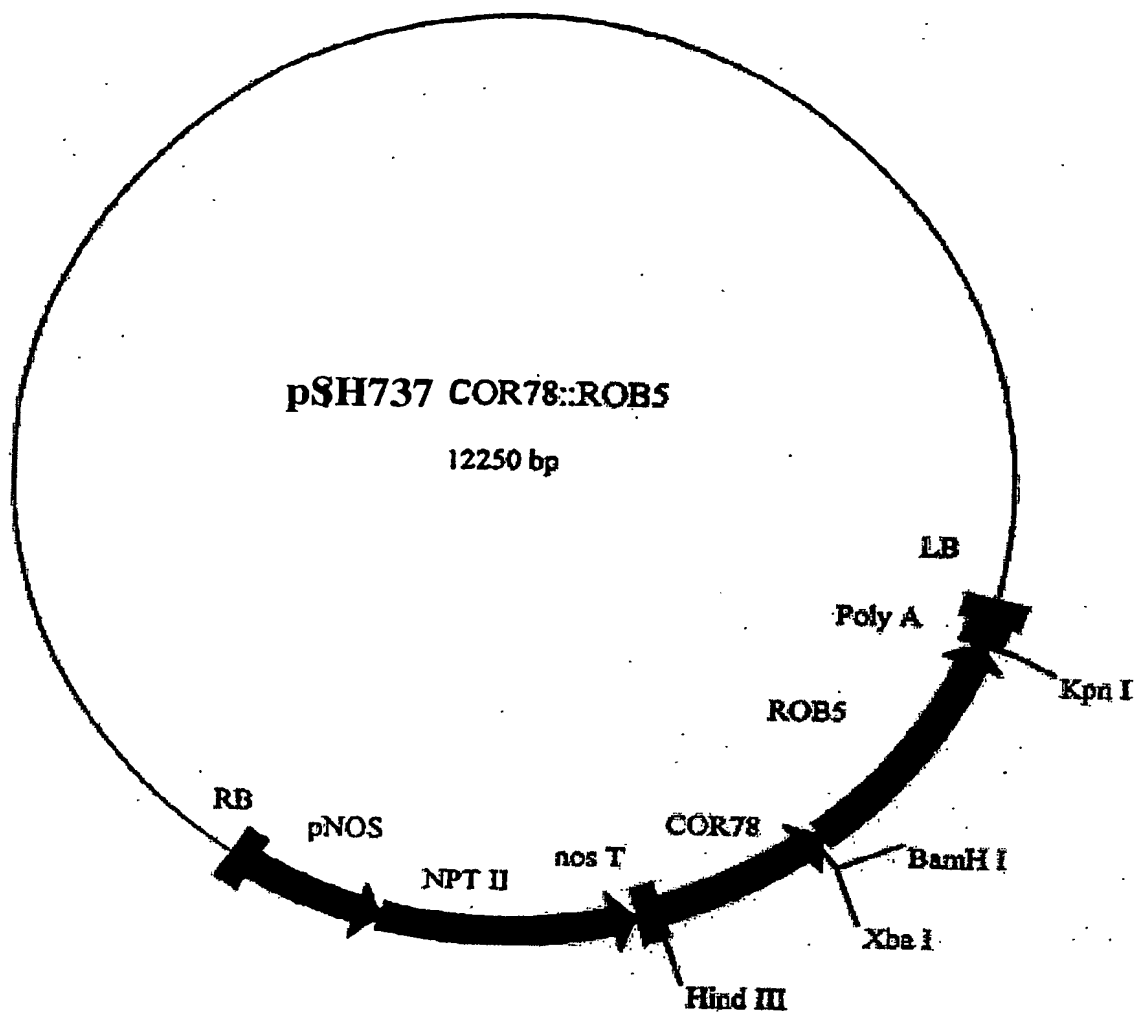


Fig. 3

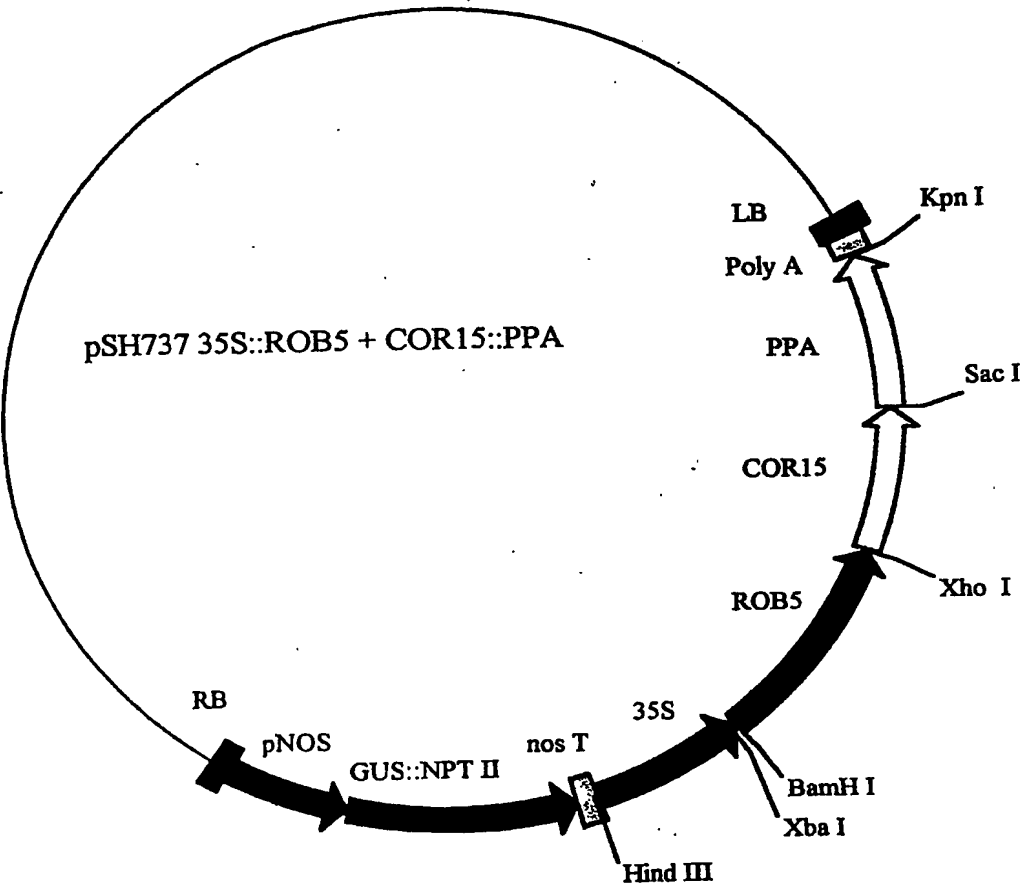


Fig. 4

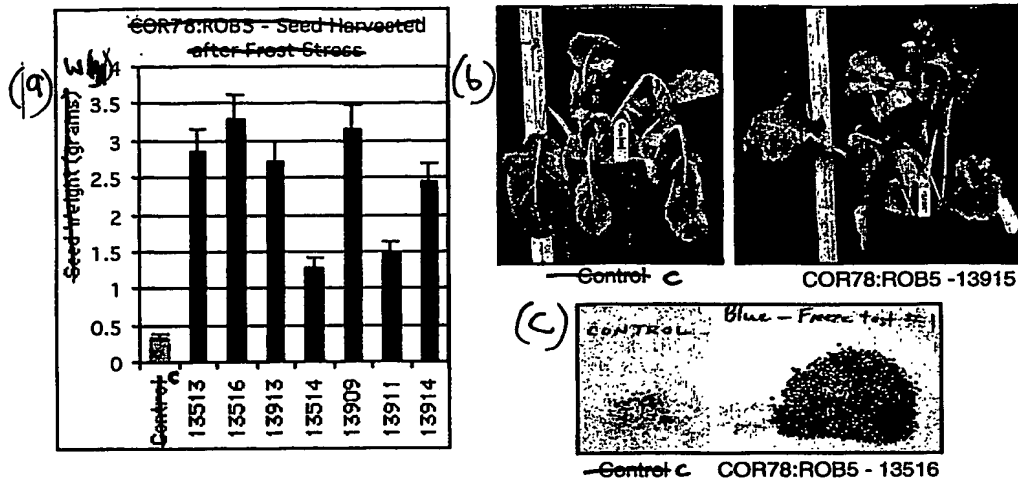


Fig. 5

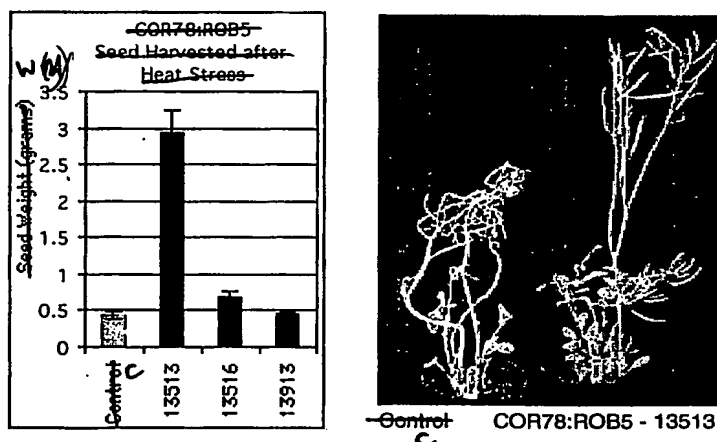


Fig. 6

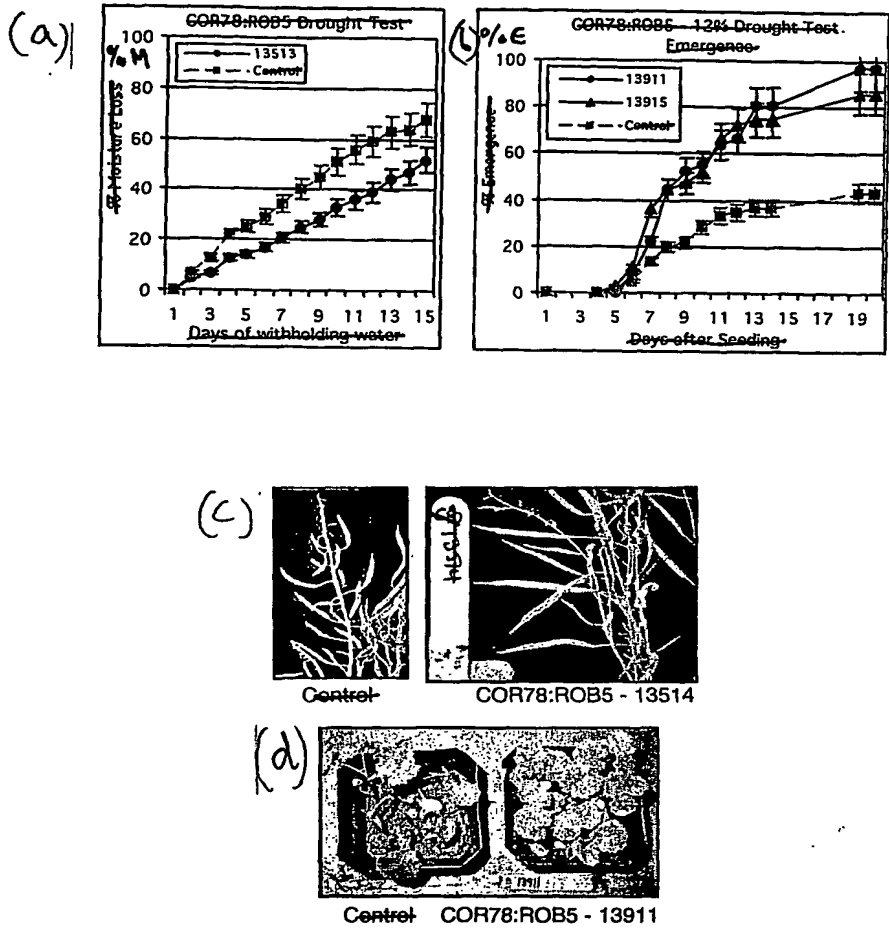


Fig. 7

10/534744

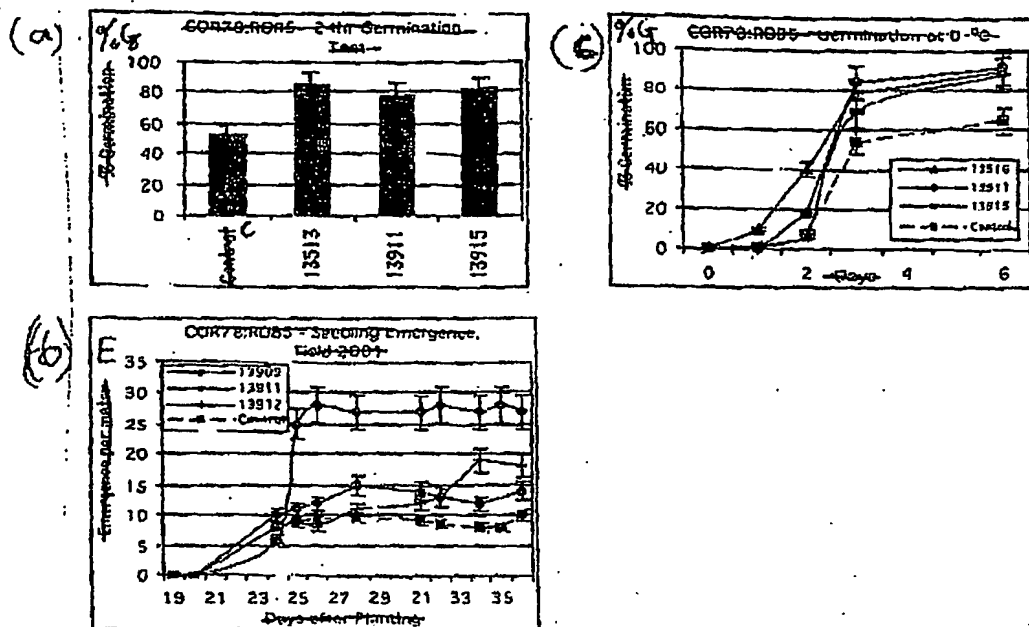


Fig. 8

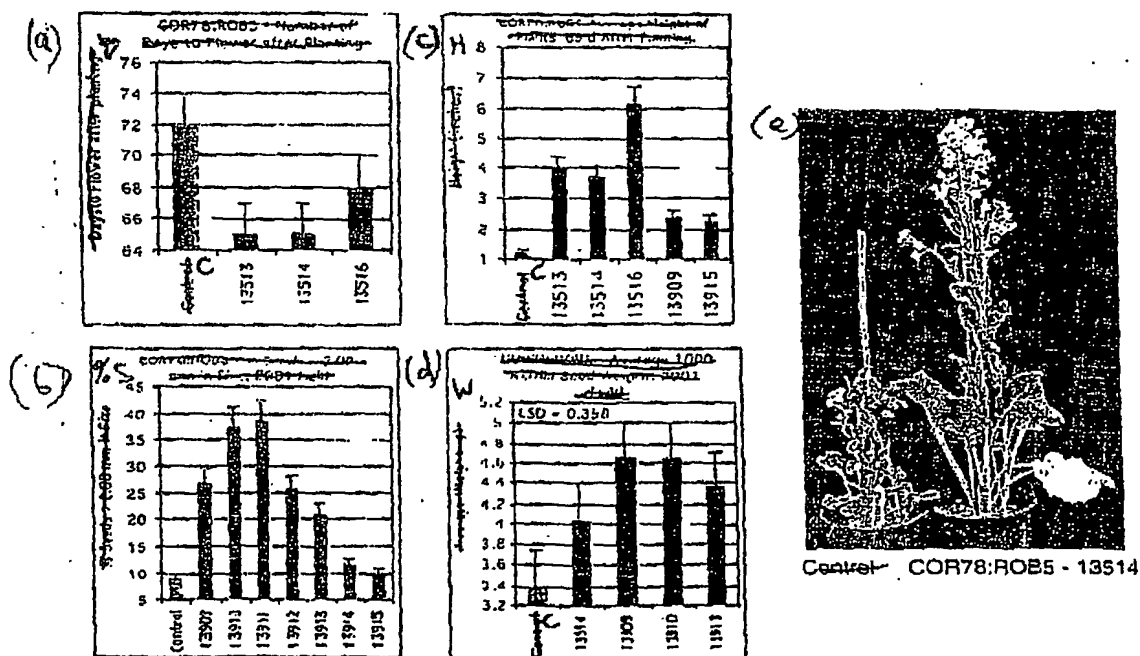


Fig. 9

10/534744

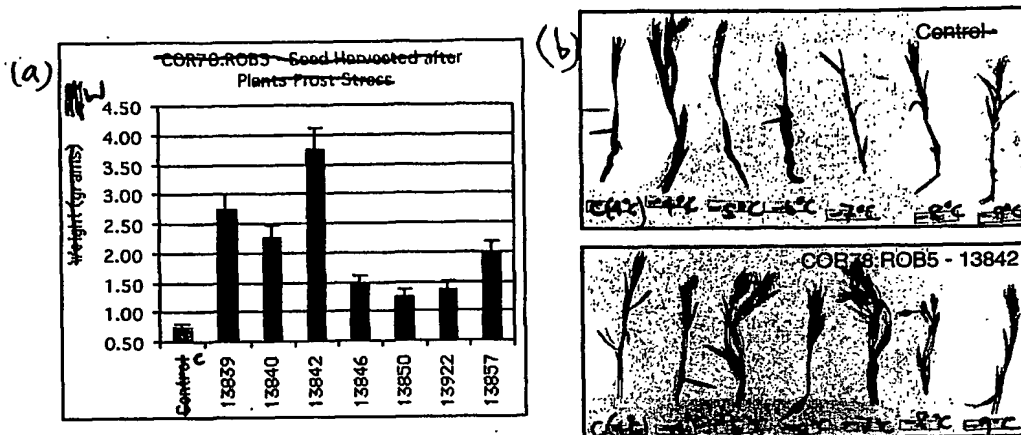


Fig. 10

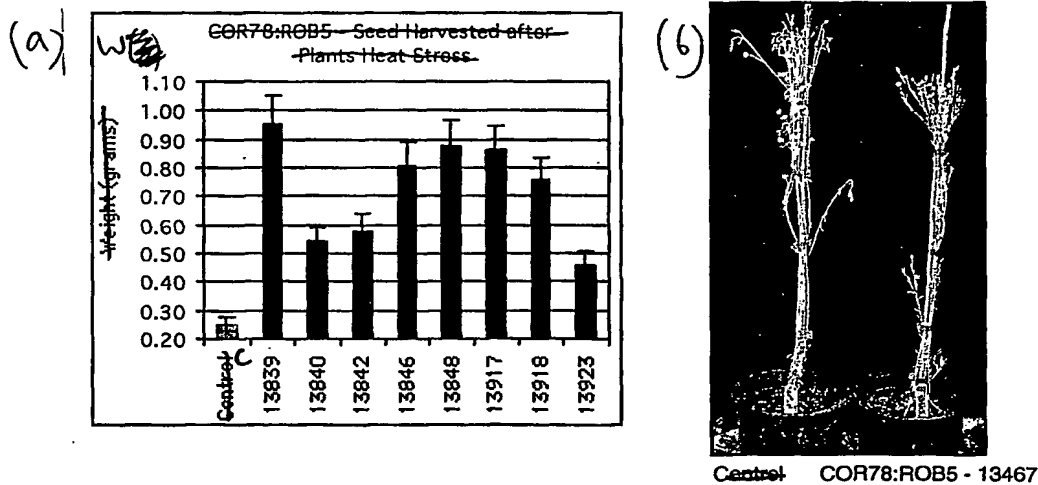


Fig. 11

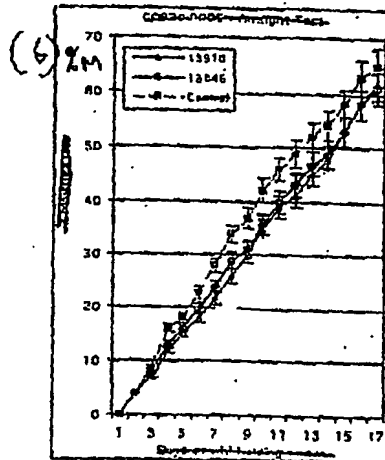
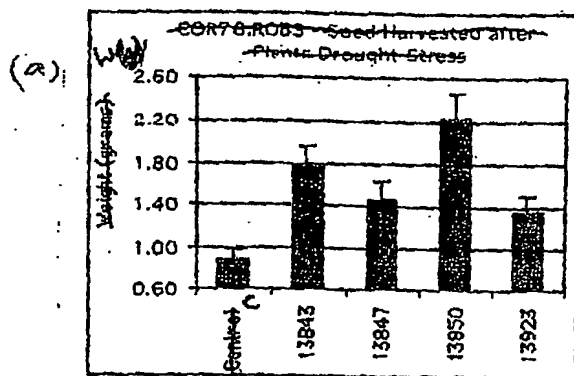


Fig. 17

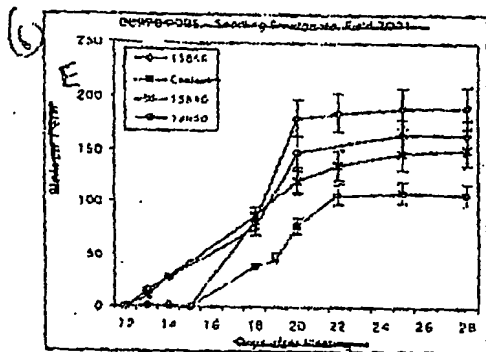
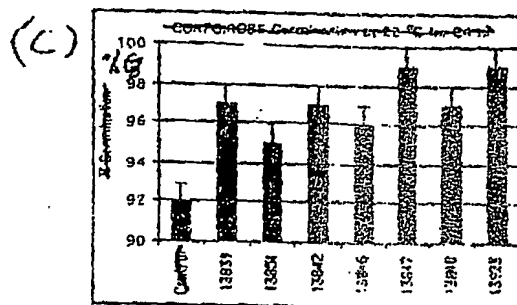
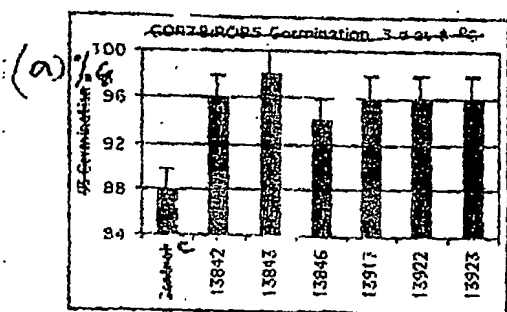


Fig. 13

10/534744

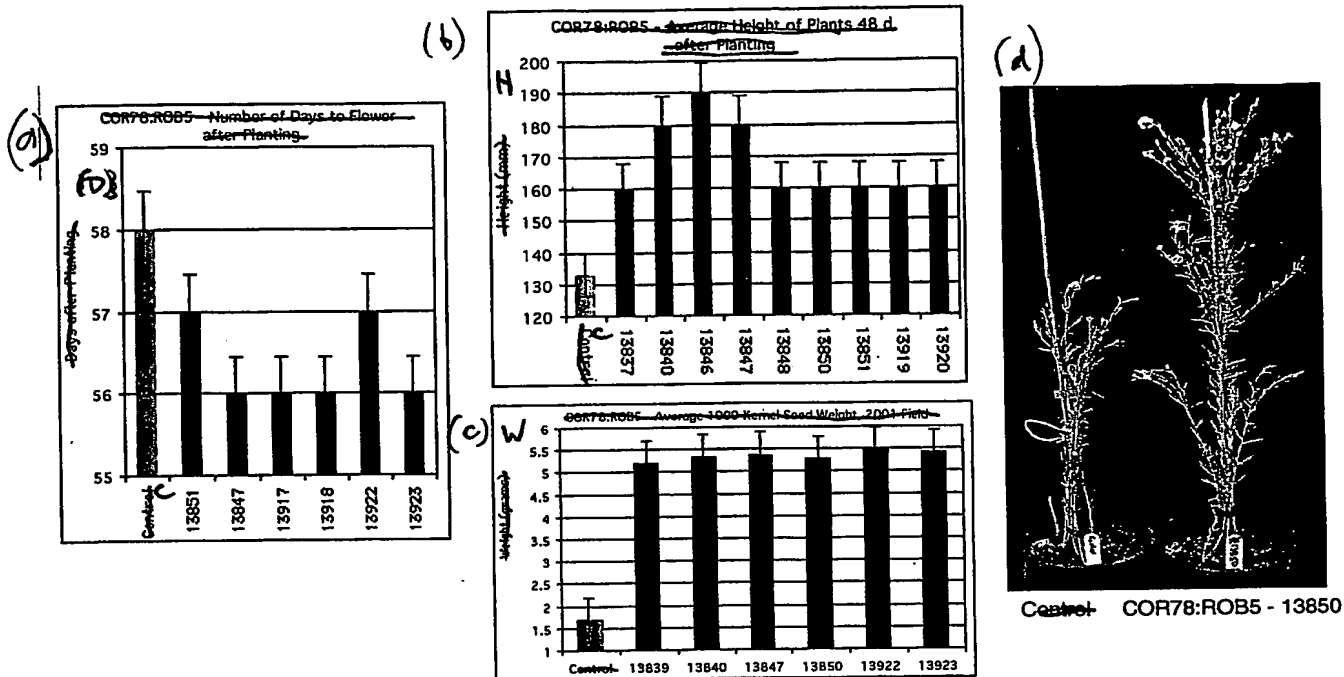
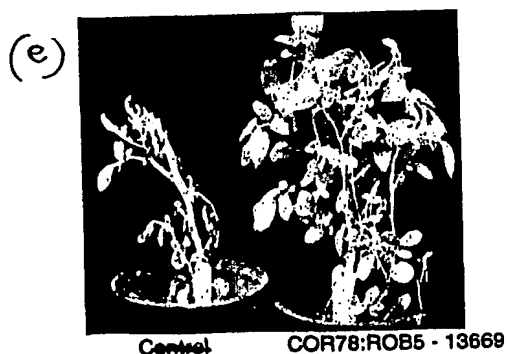
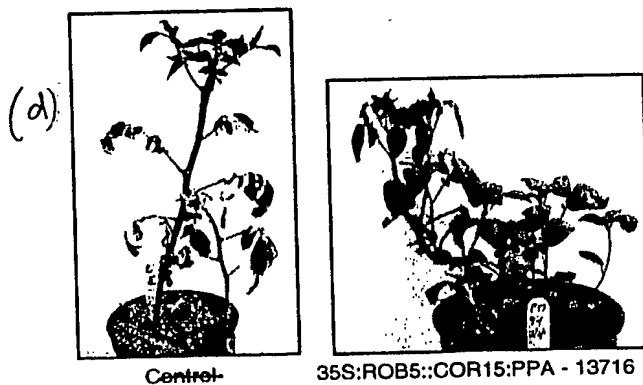
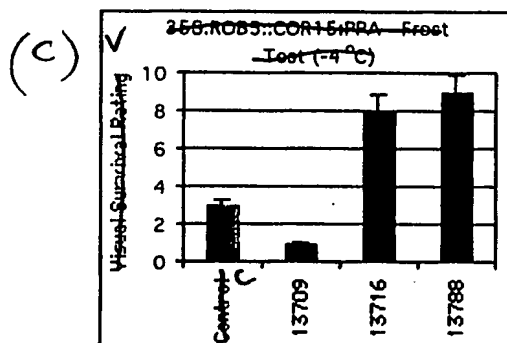
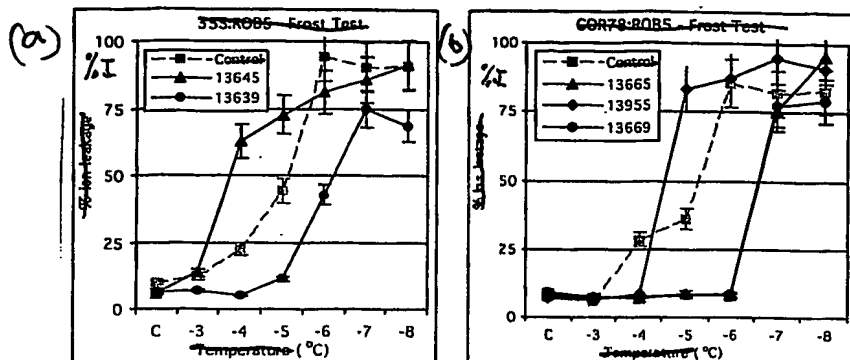


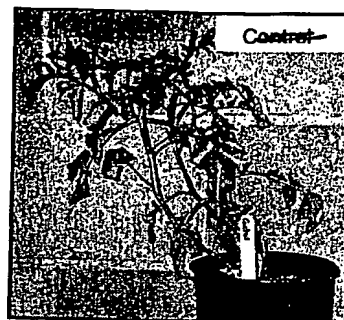
Fig. 14



(a)

Construct	P
Control C	++
35S:ROB5	
13645	++
13646	0
13637	0
COR78:ROB5	
13650	0
13665	+
13955	++

(b)

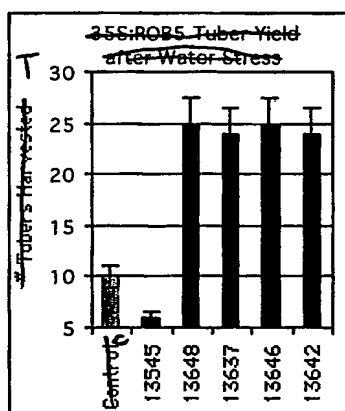


35S:ROB5 - 13637

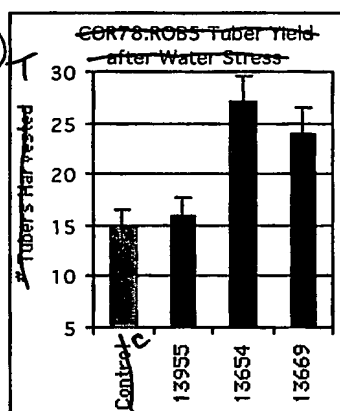
COR78:ROB5 - 13650

Fig. 16

a)



(b)



(c)

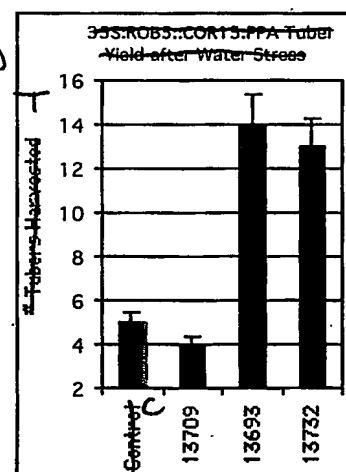


Fig. 17

10/534744

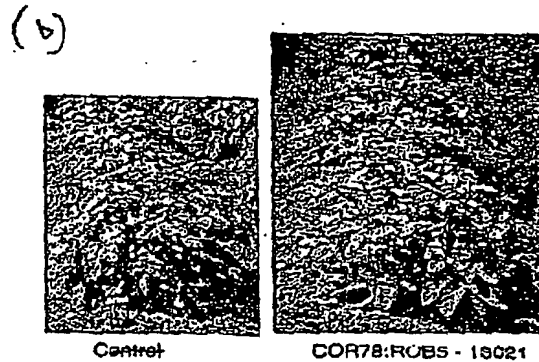
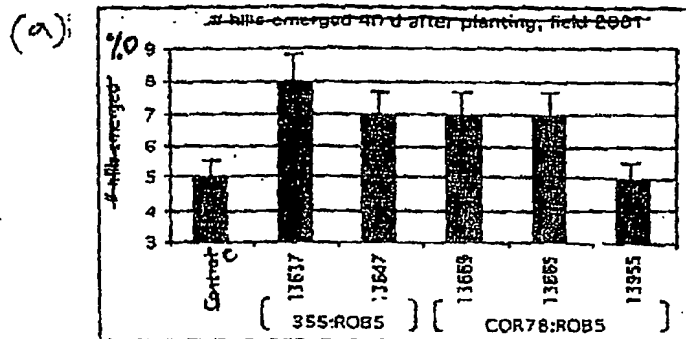


Fig. 18

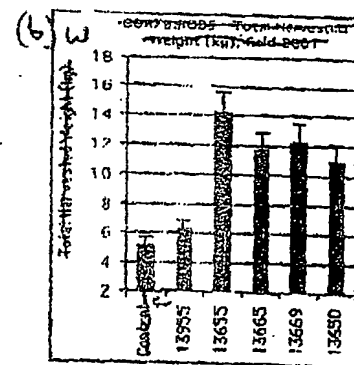
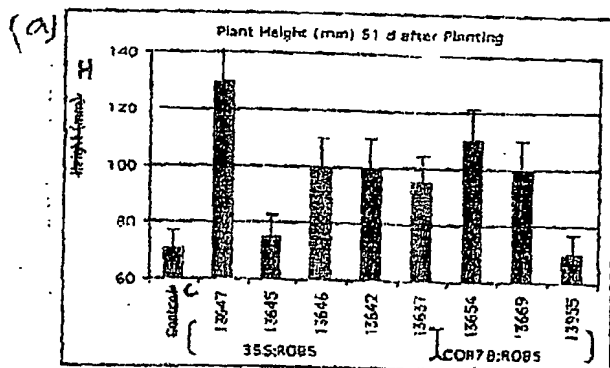


Fig. 19

10/534744

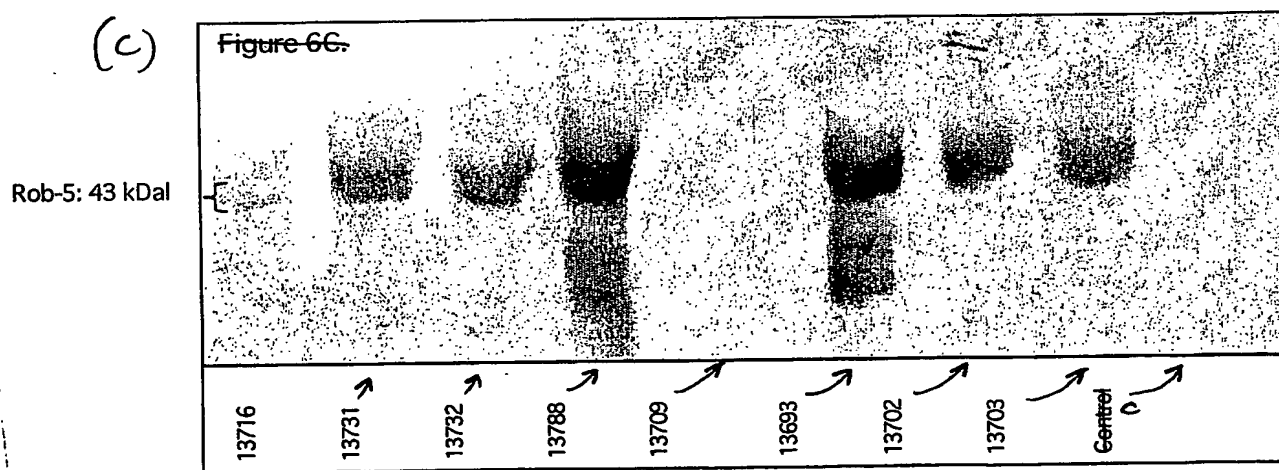
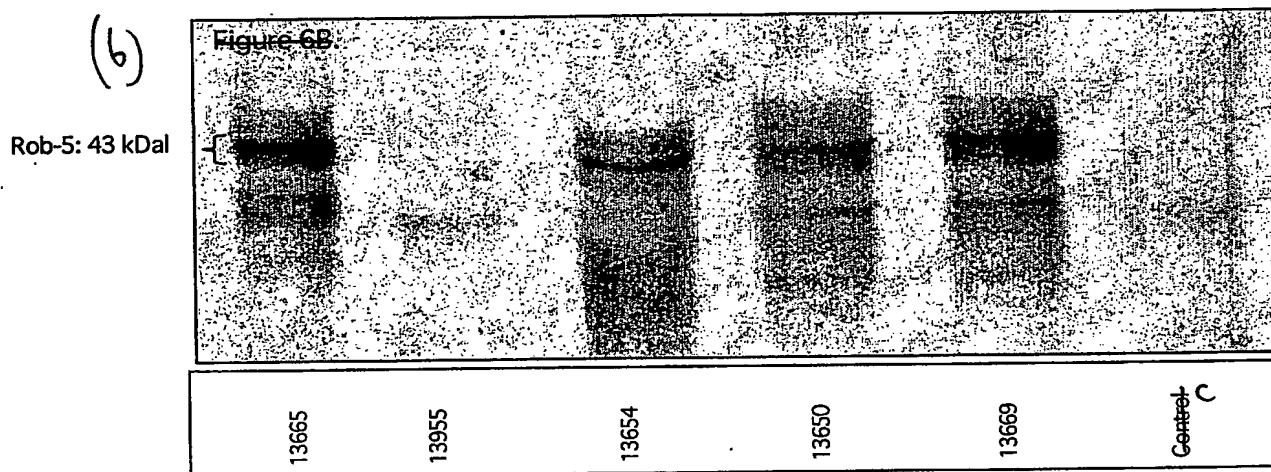
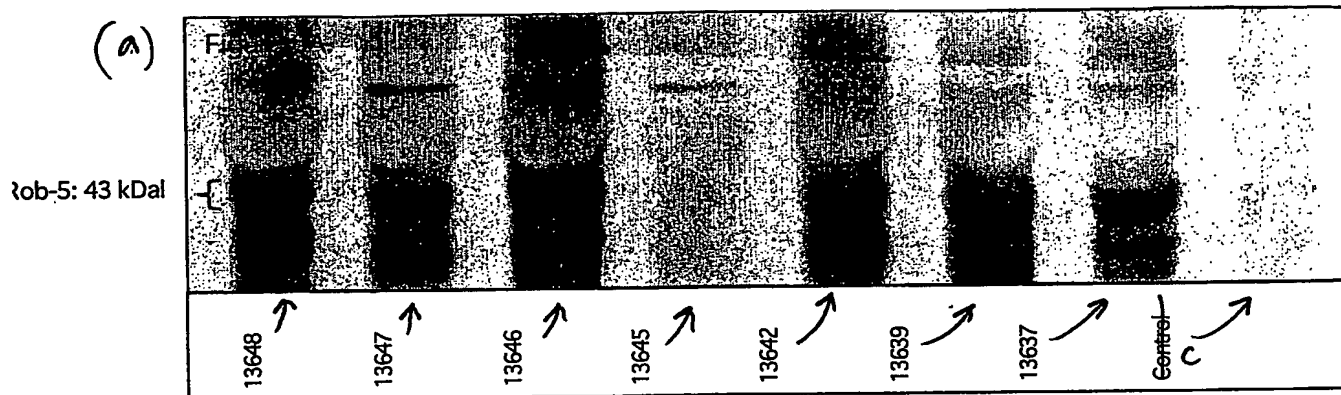


Fig 20

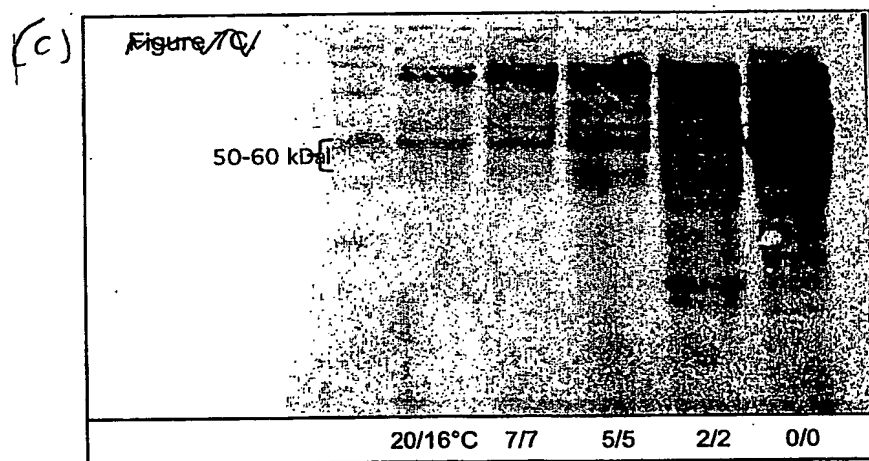
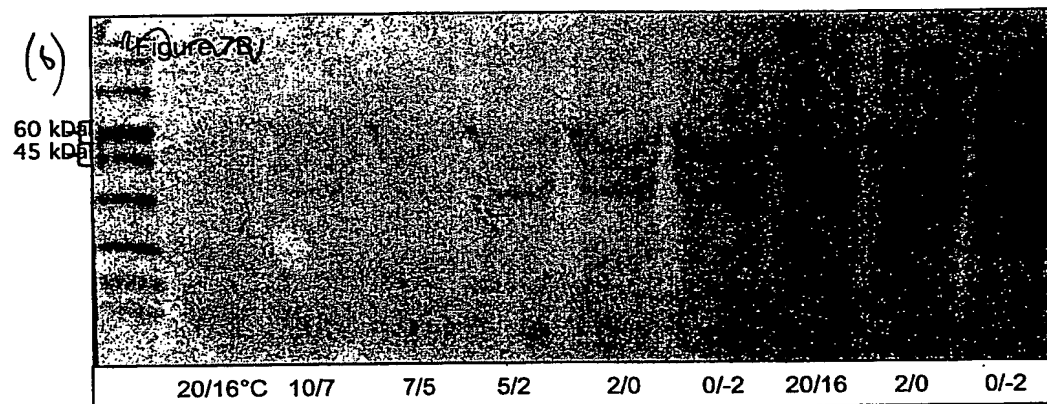
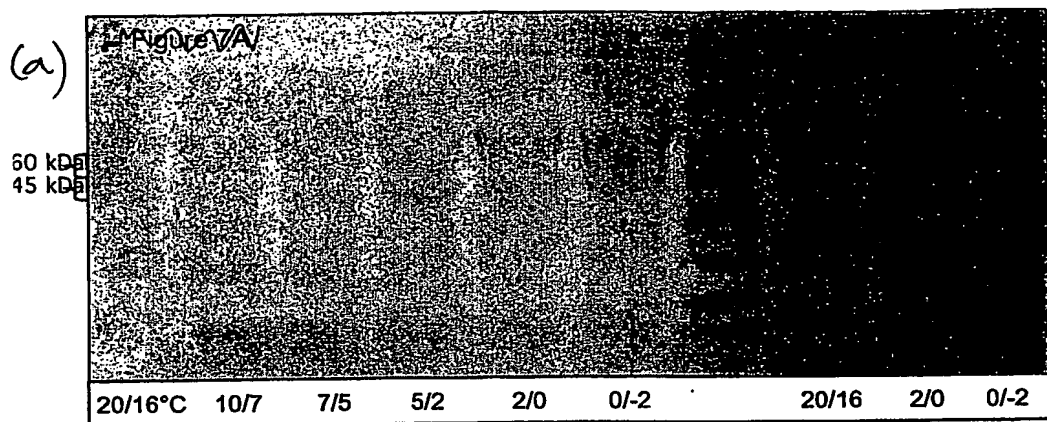


fig. 21

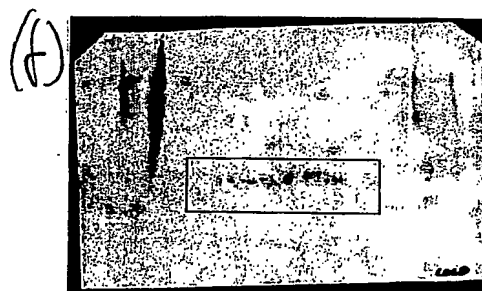
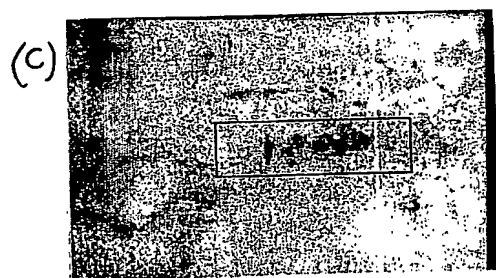
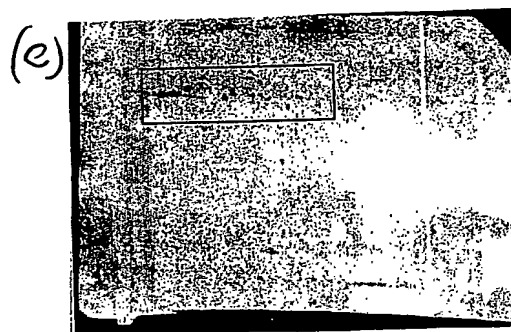
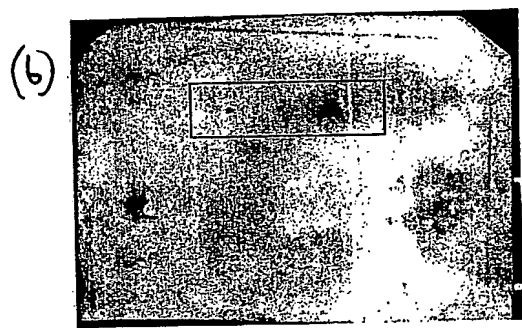
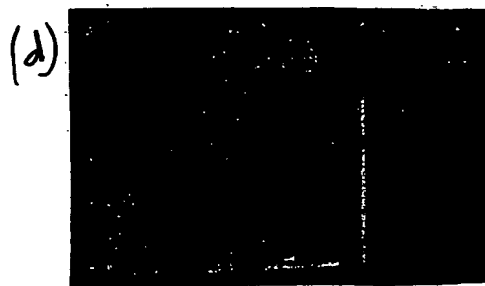
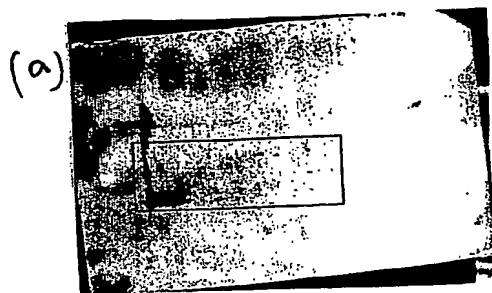


Fig. 22

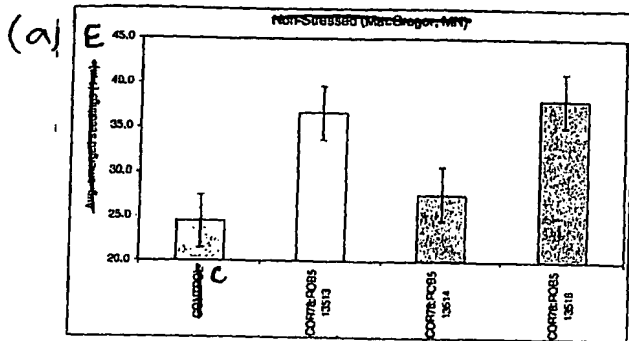


Fig. 23

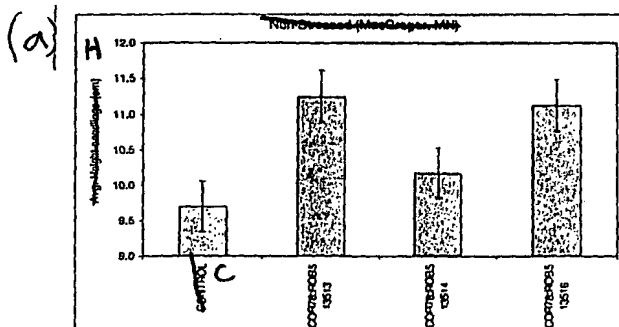
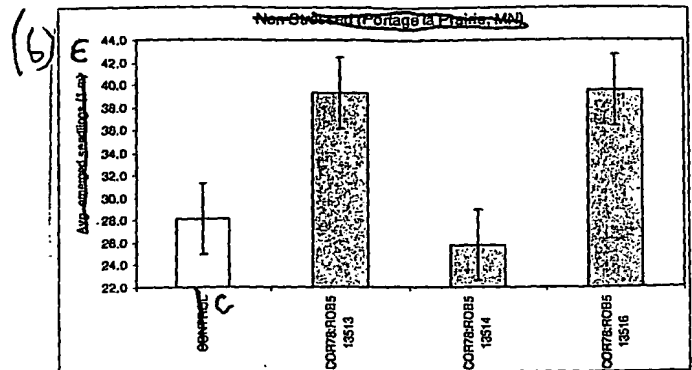


Fig. 24

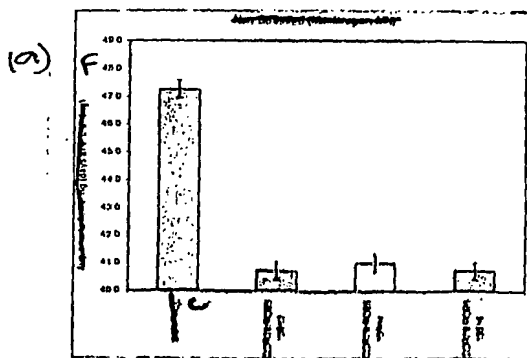
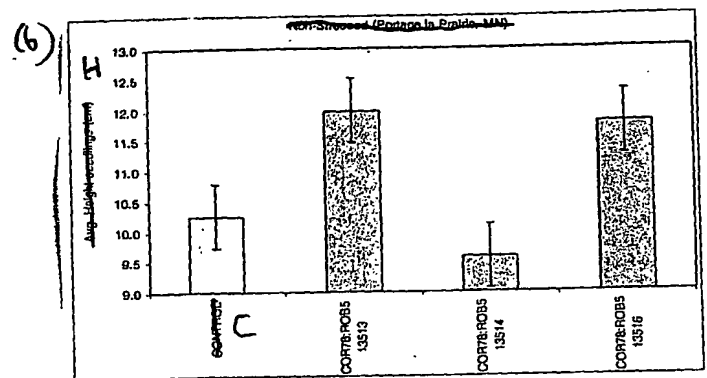
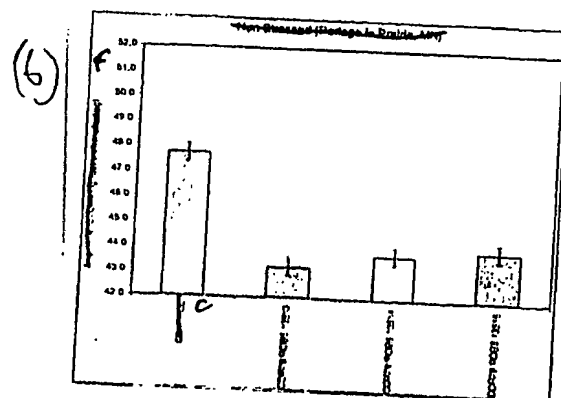
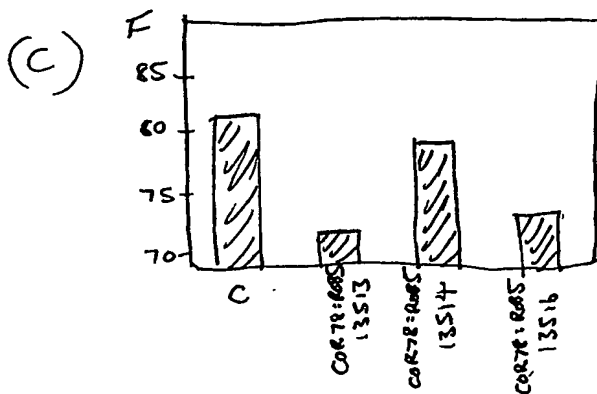
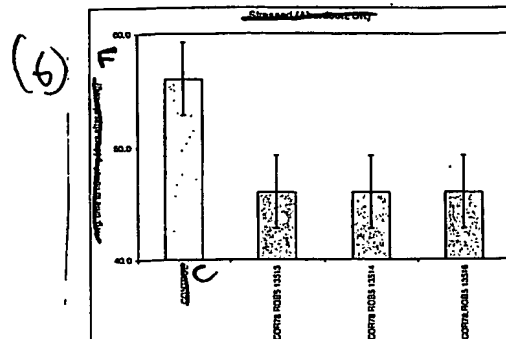
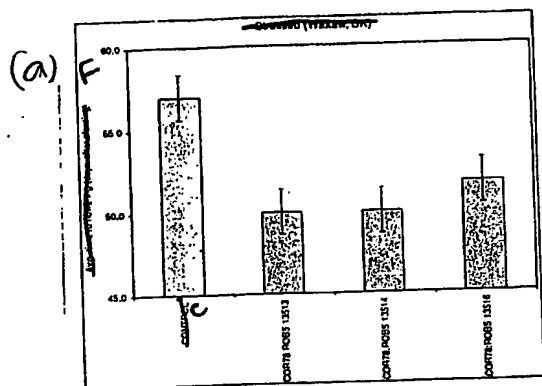


Fig. 25



10/534744



(d)



C

COR78:ROB S:13513

Fig. 26

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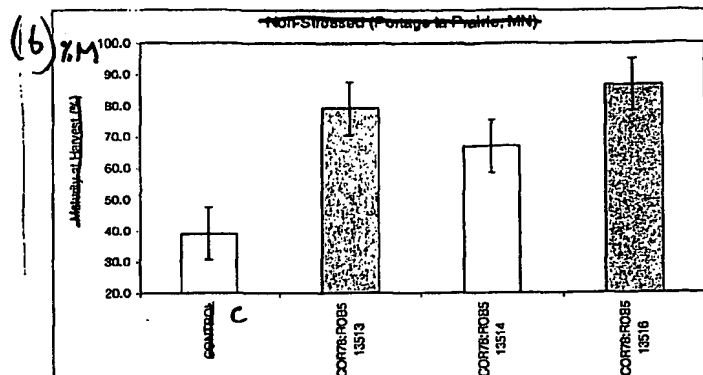
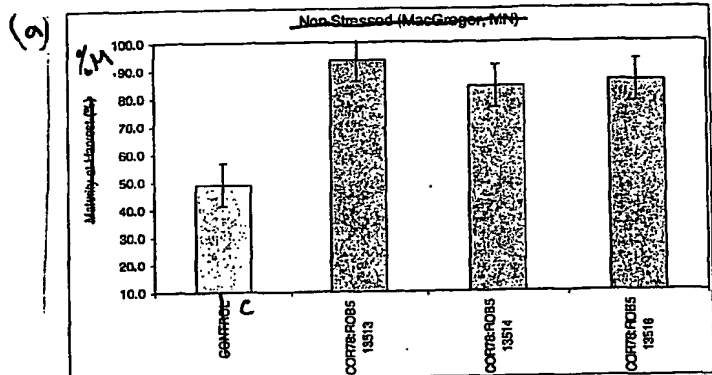


Fig. 27

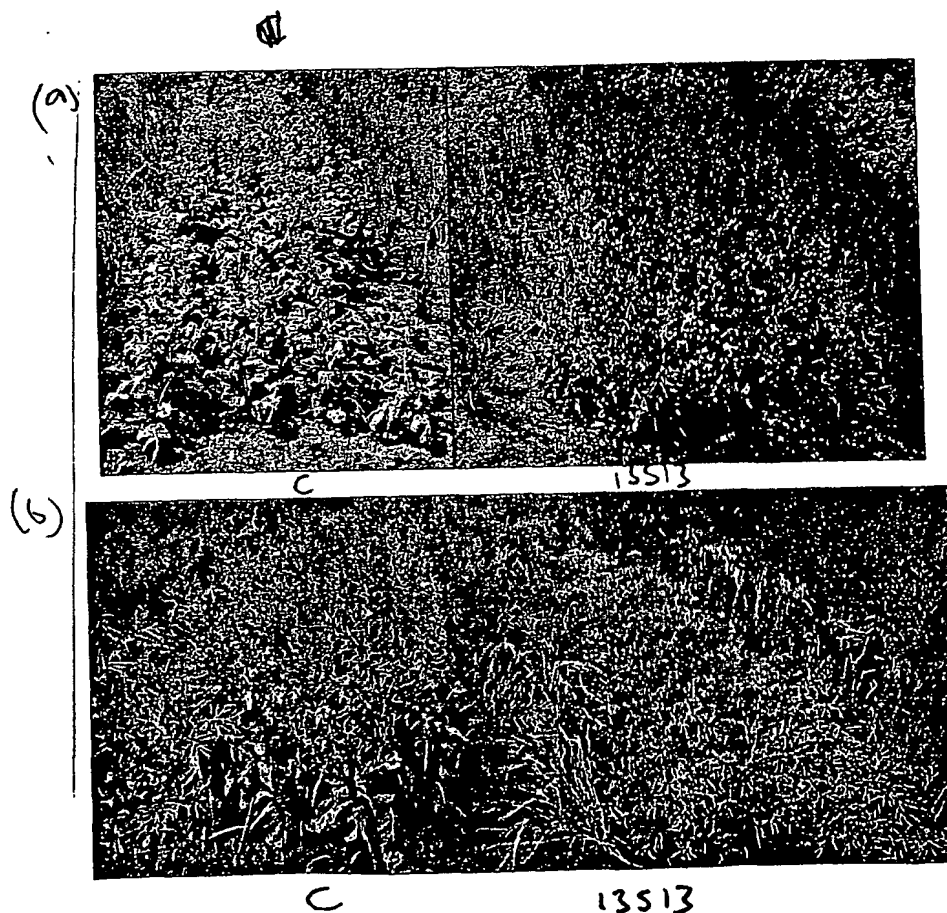


Fig. 28

(a)

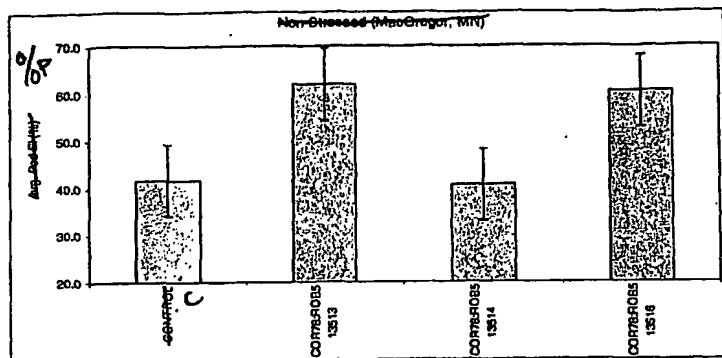
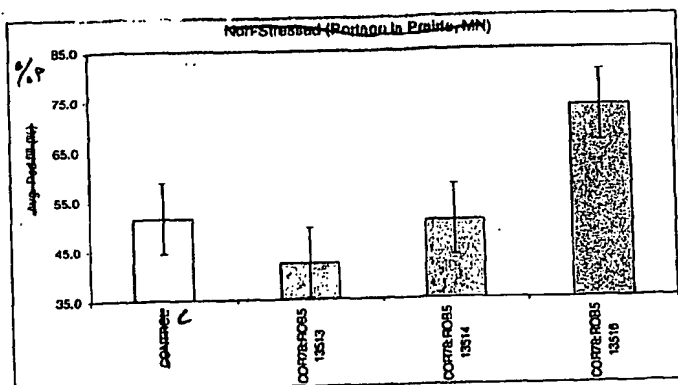


Fig. 29

(b)



(a)

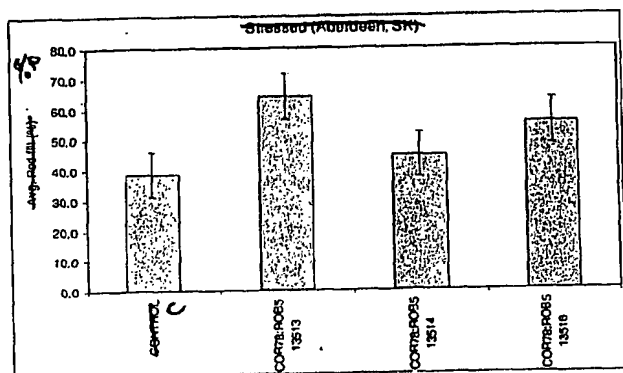
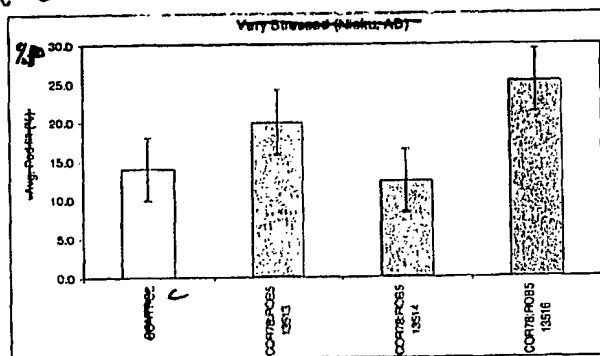


Fig. 30

(b)



(a)



(b)

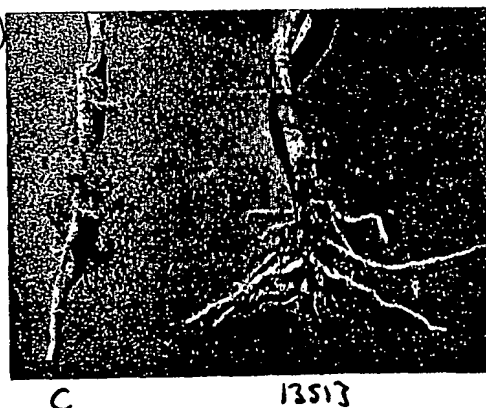


Fig. 31

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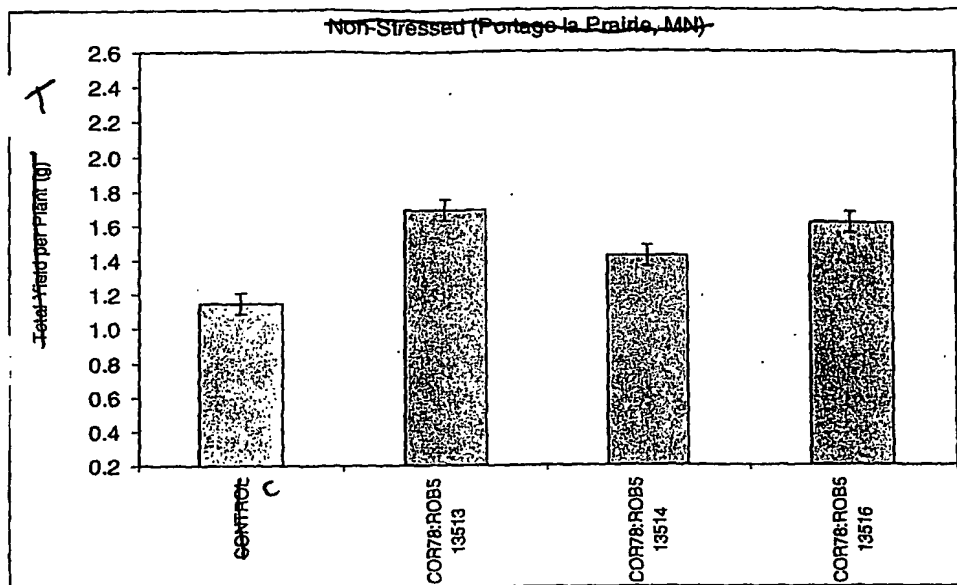
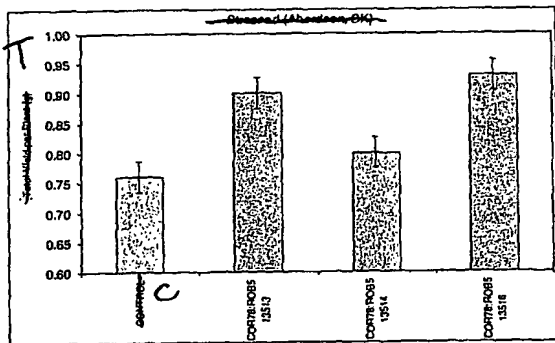


Fig. 32

(a)



(b)

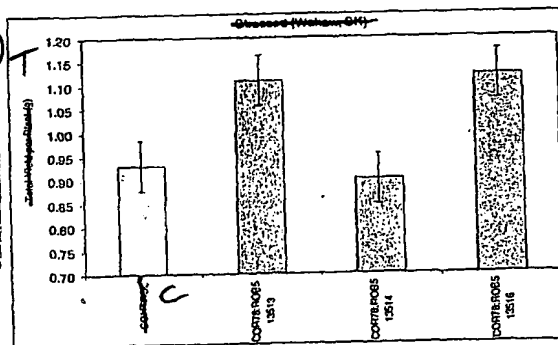


Fig. 33

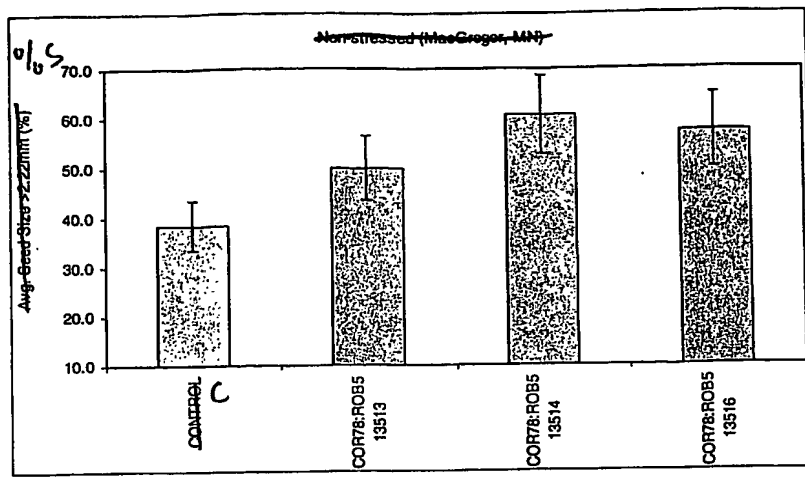


Fig. 34

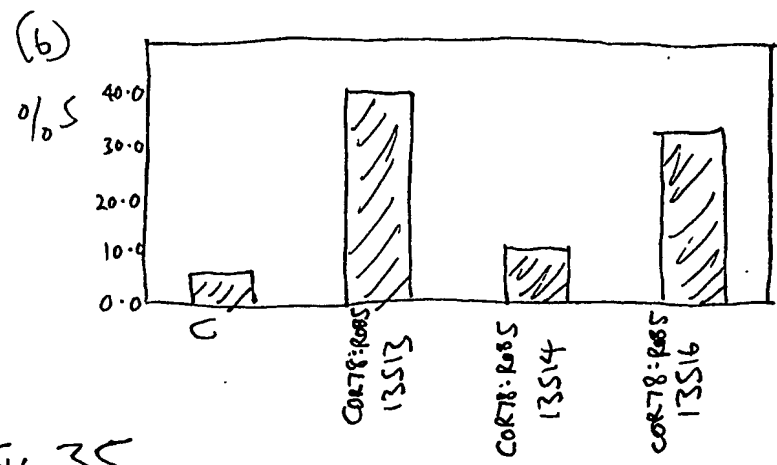
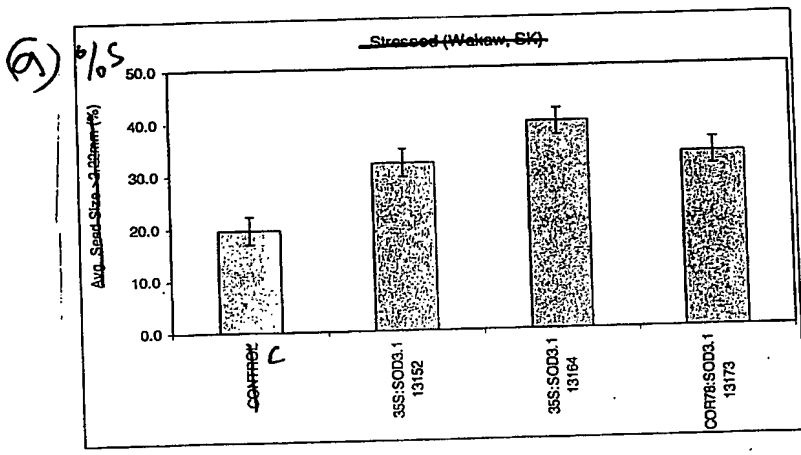
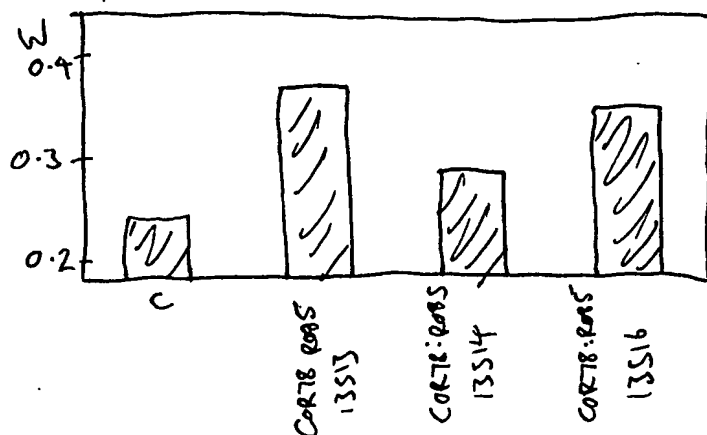
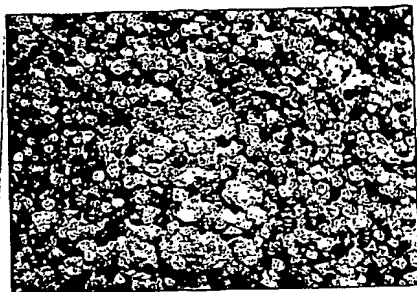


Fig. 35

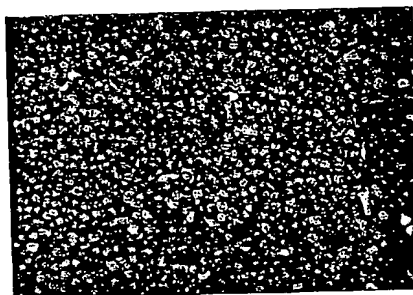
(a)



(b)



C



COR 78:R085

Fig. 36

10/534744

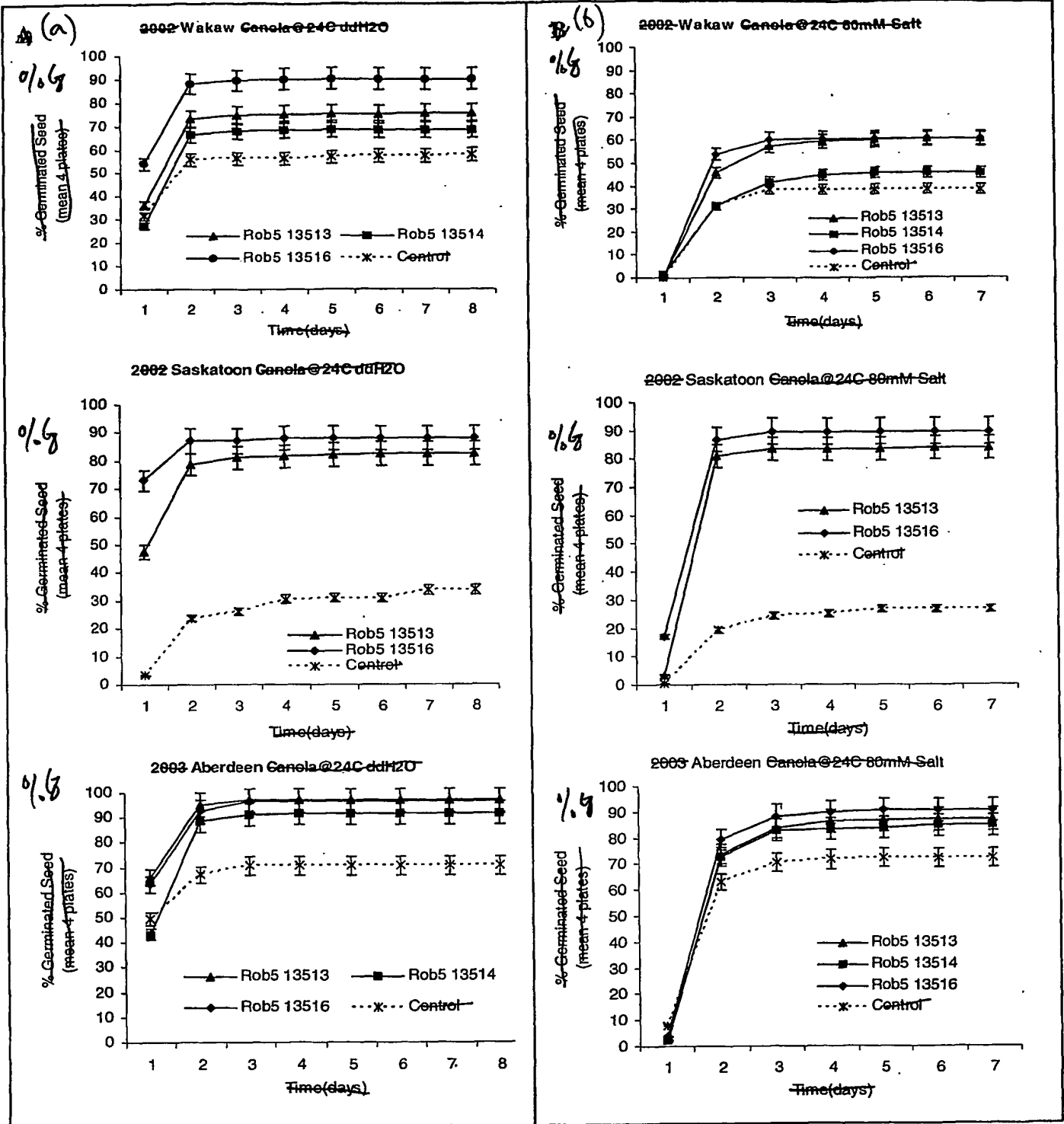


Fig. 37